

LISTING OF CLAIMS

Set forth below in ascending order, with status identifiers, is a complete listing of all claims currently under examination. Changes to any amended claims are indicated by strikethrough and underlining. This listing also reflects any cancellation and/or addition of claims.

1. (Currently Amended) A management apparatus for managing a communication device, comprising:

an identifying table storing unit operable to store an identifying table having an identifying condition for determining a type of said an identified communication device satisfying said identifying condition, said identifying condition ~~corresponding to~~ having a corresponding check method of for determining a function of the said identified communication device ~~that satisfies said identifying condition~~;

an identifying unit ~~connecting~~ coupled to ~~the communication device and~~ said identifying table storing unit, such that said identifying unit accesses said identifying table stored in said identifying table storing unit and operable to determine whether or not the said communication device satisfies said identifying condition; and

a communication unit coupled to said identifying unit, said communication unit for communicating with said communication device; and

a check unit ~~connecting~~ coupled to an output of said identifying unit such that said check unit receives from said identifying unit said corresponding check method and operable to determine the said function of the said identified communication device ~~by using said check method that corresponds to said identifying condition if the communication device satisfies said identifying condition.~~

2. (Currently Amended) A management apparatus as claimed in claim 1, further comprising:

a check table storing unit ~~connecting~~ coupled to said check unit and operable to store a check table accessible to said check unit for ~~each~~ a type of communication device, said check table having a check condition for determining ~~the~~ said function of ~~the~~ said identified communication device, said function corresponding to said check condition; ~~based upon a specified function corresponding to said check condition~~;

wherein said check table ~~for each type of the communication device being~~ is specified by said corresponding check method stored in said identifying table storing unit;

wherein if ~~the~~ said identified communication device ~~satisfies said identifying condition,~~ and satisfies said check condition of said check table ~~for each type of the communication device specified by said check method that corresponds to said satisfied identifying condition,~~ said check unit determines that said identified communication device has said ~~specified~~ function corresponding to said check condition ~~of said check table for each type of the communication device.~~

3. (Currently Amended) A management apparatus as claimed in claim 1, further comprising:

a default check table storing unit ~~connecting~~ coupled to said check unit and operable to store a default check table accessible to said check unit and having a first check condition for determining ~~the~~ a function of ~~the~~ said communication device, ~~based upon~~ said first check condition having a first specified function ~~corresponding to said check condition~~; and

a check table storing unit ~~connecting~~ coupled to said check unit and operable to store a check table accessible to said check unit for ~~each~~ a type of communication device, wherein said check table ~~being~~ is specified by said corresponding check method stored in said identifying table storing unit;

wherein said check table ~~having~~ has a second check condition for determining the said function of the said identified communication device, ~~based upon said second check condition~~ having a second specified function; ~~corresponding to said second check condition,~~

wherein said check unit determines: that, in a case where said communication device satisfies said first check condition of said default check table, said communication device has said first specified function; ~~corresponding to said first check condition of said default check table,~~ and

wherein said check unit determines that, in a case where said identified communication device ~~satisfies said identifying condition stored in said identifying table,~~ and satisfies said second check condition of said check table for each type of the communication device specified by ~~said check method that corresponds to said satisfied identifying condition,~~ the said identified communication device has said second specified function ~~corresponding to said second check condition of said check table for said each type of communication device.~~

4. (Currently Amended) A management apparatus as claimed in claim 1, wherein:

said identifying table storing unit stores a monitoring method for monitoring a status of said identified communication device ~~satisfying said identifying condition,~~ said monitoring method corresponding to said identifying condition; and

the said management apparatus further ~~comprising~~ comprises a monitoring unit coupled to said identifying unit such that said monitoring unit receives from said identifying unit said monitoring method operable to monitor said status of said identified communication device by ~~using said monitoring method corresponding to said identifying condition,~~ in a case where the communication device satisfies said identifying condition.

5. (Currently Amended) A management apparatus as claimed in claim 1, further comprising a specifying unit operable to make a user of said management apparatus specify an address of ~~the~~ said communication device, the output of said specifying unit being coupled to said identifying unit and said check unit ~~and to make such that~~ said identifying unit and said check unit determine said type and said function of ~~the specified~~ said communication device, respectively.

6. (Currently Amended) A management apparatus as claimed in claim 1, further comprising:

a communication device displaying controller coupled to a display and said identifying unit, and operable to display the communication device on a said display of said management apparatus with an image corresponding to said type determined by said identifying unit; and

a function displaying controller coupled to a display and said check unit, and operable to show said function of said communication device determined by said check unit, in a case where a user of said management apparatus made a predetermined operation with respect to said image.

7. (Currently Amended) A management apparatus as claimed in claim 1, wherein:

said identifying table has a plurality of sets, each of said plurality of sets including ~~respective a combinations of~~ said identifying conditions for determining the type of communication device and said check methods; for determining said function of said communication device based upon satisfying a corresponding identifying condition, and

said identifying unit determines which one of said identifying conditions is satisfied by said communication device based on predetermined priorities of each of said plurality of sets.

8. (Currently Amended) A management apparatus as claimed in claim 7, further comprising:

an input unit coupled to said identifying unit and allowing operable for a user of ~~the~~ said management apparatus to input said plurality of sets to be registered in said identifying table;

a registration unit ~~connecting~~ coupled to said input unit and said identifying table storage unit, and operable to register said plurality of sets, ~~input via said input unit~~, in said identifying table; and

a priority setting unit ~~connecting~~ coupled to said identifying table storing unit and said registration unit, and operable to set said priorities for each of said plurality of sets registered in said identifying table based on said ~~respective~~ identifying conditions of said plurality of sets.

9. (Currently Amended) A management apparatus as claimed in claim 8, wherein, in a case where a first identifying condition ~~of said identifying conditions~~ is included in a second identifying condition ~~of the identifying conditions~~, said priority setting unit sets said priorities such that a set corresponding to said first identifying condition has a higher priority than a ~~priority of a~~ set corresponding to said second identifying condition.

10. (Currently Amended) A management apparatus as claimed in claim 8, wherein said management apparatus manages a plurality of communication devices, and in a case where fewer of said plurality of communication devices satisfy a first identifying condition than a second identifying condition, said priority setting unit sets said priorities such that a set corresponding to ~~one of said identifying conditions~~ said first identifying condition has a higher priority ~~as than~~ a ~~number of said plurality of communication devices satisfying said one~~ set corresponding to said second identifying condition ~~is smaller~~.

11. (Currently Amended) A management apparatus for managing a communication device, comprising:

an identifying table storing unit operable to store an identifying table having an identifying condition for determining a type of ~~the~~ an identified communication device satisfying said identifying condition, said identifying condition ~~corresponding to~~ having a corresponding monitoring method for monitoring a status of the said identified communication device ~~satisfying said identifying condition~~;

an identifying unit ~~connecting~~ coupled to said identifying table storing unit, such that said identifying unit accesses said identifying table stored in said identifying table storing unit and operable to determine whether ~~or not the~~ said communication device satisfies said identifying condition; ~~and~~

a communication unit coupled to said identifying unit, said communication unit for communicating with said communication device; and

a monitoring unit coupled to said identifying unit such that said monitoring unit receives from said identifying unit said corresponding monitoring method operable to monitor said status of the said identified communication device ~~by using said monitoring method corresponding to said identifying condition, in a case where the communication device satisfies said identifying condition.~~

12. (Currently Amended) A computer-readable medium which stores therein a program for use with a management apparatus for managing a communication device, said program comprising:

an identifying table storing unit operable to store an identifying table having an identifying condition for determining a type of said an identified communication device satisfying said identifying condition, said identifying condition ~~corresponding to~~ having a corresponding check method for determining a function of said identified communication device ~~that satisfies said identifying condition~~;

an identifying unit operable to determine whether ~~or not~~ said communication device satisfies said identifying condition; and

a check unit operable to determine said function of said identified communication device by using said corresponding check method ~~corresponding to said identifying condition, in a case where said communication device satisfies said identifying condition.~~

13. (Currently Amended) A computer-readable medium which stores therein a program for use with a management apparatus for managing a communication device, said program comprising:

an identifying table storing unit operable to store an identifying table having an identifying condition for determining a type of ~~said~~ an identified communication device satisfying said identifying condition, said identifying condition ~~corresponding to~~ having a corresponding monitoring method for monitoring a status of said identified communication device ~~satisfying said identifying condition;~~

an identifying unit operable to determine whether ~~or not~~ said communication device satisfies said identifying condition; and

a monitoring unit operable to monitor said status of said identified communication device by using said corresponding monitoring method ~~corresponding to said identifying condition, in a case where said communication device satisfies said identifying condition.~~